JRW

PATENT
Customer No. 22,852
Attorney Docket No. 9118.0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
David Peter VAN HEERDEN et al.	)	
	)	
Application No.: 10/814,243	)	Group Art Unit: Unknown
	)	
Filed: April 1, 2004	)	Examiner: Unknown
	)	
For: HERMETICALLY SEALED PRODUCT AND RELATED METHODS OF MANUFACTURE	)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application and before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed non-U.S. patent documents are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed

documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 15, 2004

By: _____
Michael W. Kim
Reg. No. 51,880

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	9118.0002	Appln. No.	10/814,243
Applicant	David Peter VAN HEERDEN et al.		
Filing Date	April 1, 2004	Group:	Unknown

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		5,381,944	01/1995	Makowiecki et al.			
		5,538,795	07/1996	Barbee, Jr. et al.			
		5,547,715	08/1996	Barbee, Jr. et al.			
		6,534,194 B2	03/2003	Weihs et al.			
		6,736,492 B2	05/2004	Weihs et al.			

U.S. PATENT APPLICATIONS							
Examiner Initial*		Document Number	Publication Date	Name	Class	Sub Class	Filing Date If Appropriate
		2002/0182436 A1	12/2002	Weihs et al.			
		10/247,998		Weihs et al.			01/21/2004
		10/761,439		Weihs et al.			01/21/2004
		10/761,440		Weihs et al.			01/21/2004
		10/761,442		Weihs et al.			01/21/2004
		10/761,443		Weihs et al.			01/21/2004
		10/761,444		Weihs et al.			01/21/2004
		10/761,685		Weihs et al.			01/21/2004
		10/761,688		Weihs et al.			01/21/2004

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	R.J. Blobaum, et al., "Deposition and Characterization of a Self-Propagating CuOx/Al Thermite Reaction in a Multilayer Foil Geometry," Journal of Applied Physics, Vol. 94(5), pp. 2915-2922, September 1, 2003.
	T.P. Weihs, "Self-Propagating Reactions in Multilayer Materials," published in the 1998 edition of the *Handbook of Thin Film Process Technology* edited by D.A. Glocker and S.I. Shah, 7 pages, (1998).

OMB No. 0651-0011

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	T.P. Weihs et al., "Self-Propagating Exothermic Reactions in Nanoscale Multilayer Materials," TMS Proceedings on Nanostructures, pp. 1-12, February 1997.
	E. Besnoin et al., "Effect of Reactant and Product Melting on Self-Propagating Reactions in Multilayer Foils," Journal of Applied Physics, Vol. 92(9), pp. 5474-5480, November 1, 2002.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce